



US00D608293S

(12) **United States Design Patent**
Ngo

(10) **Patent No.:** **US D608,293 S**
(45) **Date of Patent:** **** Jan. 19, 2010**

(54) **VERTICAL ELECTRICAL CONNECTOR**
(75) Inventor: **Hung Viet Ngo**, Harrisburg, PA (US)
(73) Assignee: **FCI Americas Technology, Inc.**, Carson City, NV (US)
(**) Term: **14 Years**
(21) Appl. No.: **29/331,013**
(22) Filed: **Jan. 16, 2009**
(51) **LOC (9) Cl.** **13-03**
(52) **U.S. Cl.** **D13/147; D13/154**
(58) **Field of Classification Search** D13/133, D13/146-147, 154, 184, 199; 439/64, 79, 439/159-160, 260, 325, 329, 395, 492, 495, 439/607-610, 630
See application file for complete search history.

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Primary Examiner—Daniel D Bui
(74) *Attorney, Agent, or Firm*—Woodcock Washburn LLP

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(57) **CLAIM**

The ornamental design for a vertical electrical connector, as shown and described.

DESCRIPTION

In a preferred embodiment, the nature of this product is a vertical electrical connector in the form of an electrical connector housing configured for retaining a plurality of electrical contacts.

FIG. 1 is a top, left, rear perspective view of a vertical electrical connector according to my design;

FIG. 2 is a top plan view thereof;

FIG. 3 is a bottom plan view thereof;

FIG. 4 is a rear elevation view thereof;

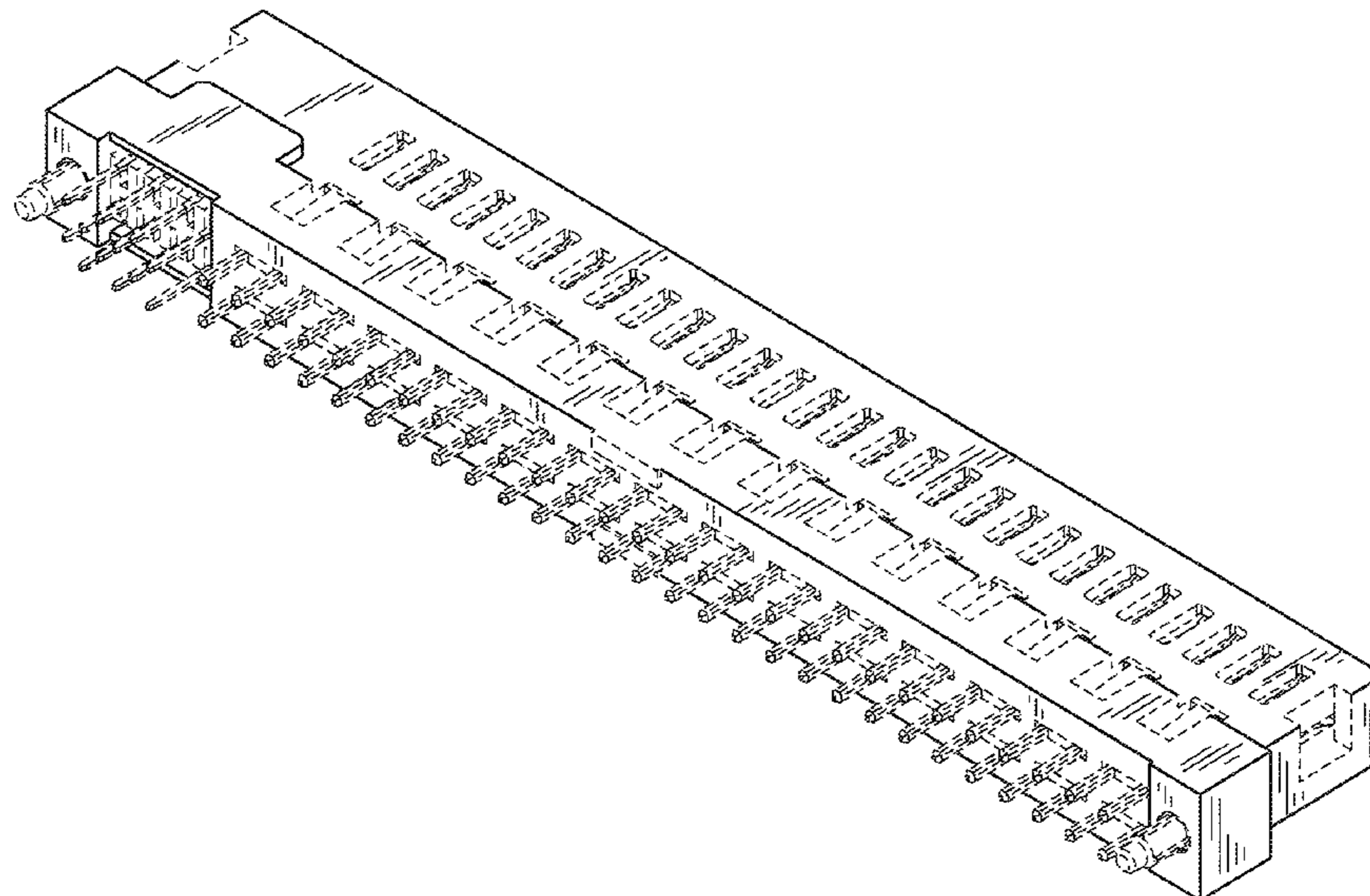
FIG. 5 is a front elevation view thereof;

FIG. 6 is a left side elevation view thereof; and,

FIG. 7 is a right side elevation view thereof.

The broken line portion of the figure drawings is included to show unclaimed subject matter only and forms no part of the claimed design.

1 Claim, 4 Drawing Sheets



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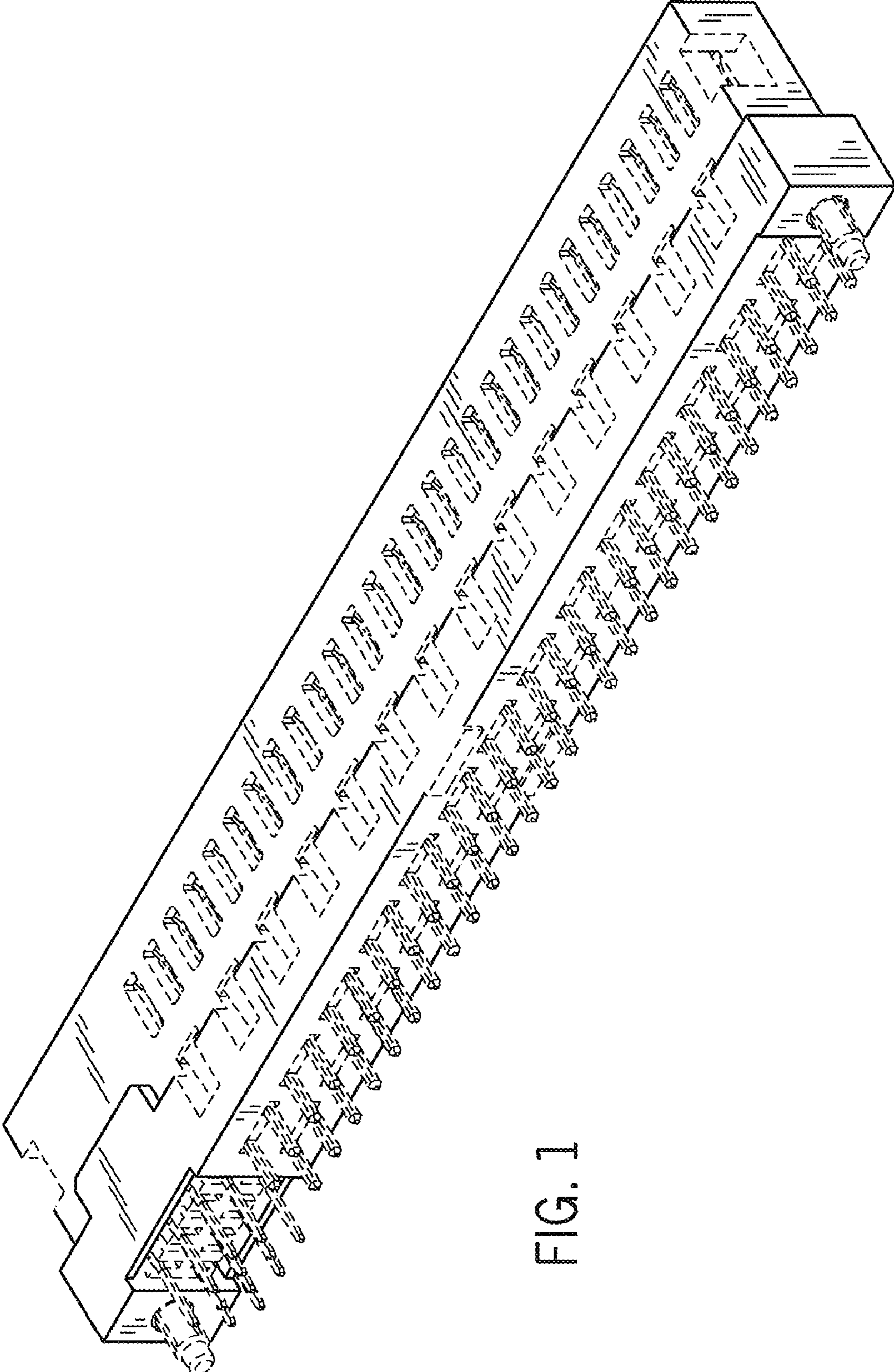


FIG. 1

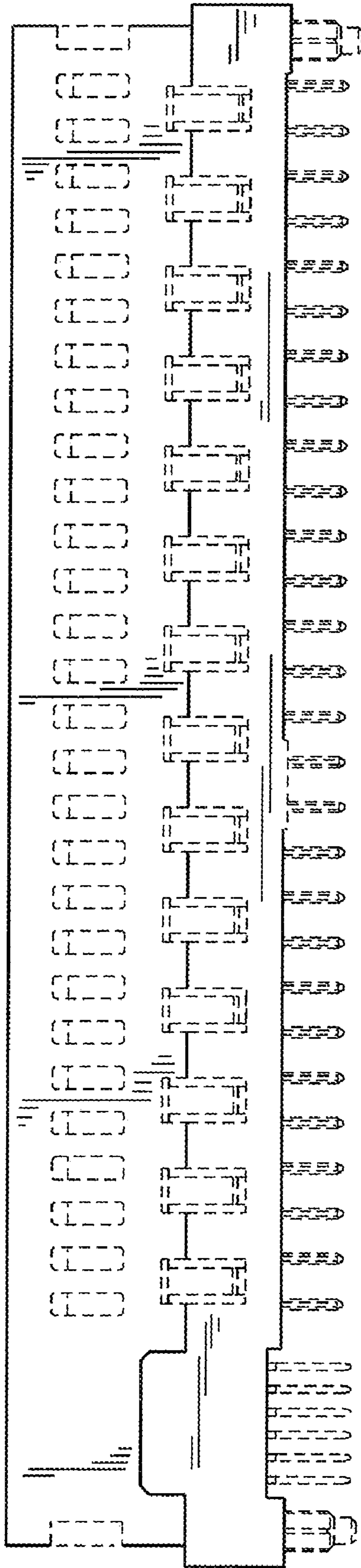


FIG. 2

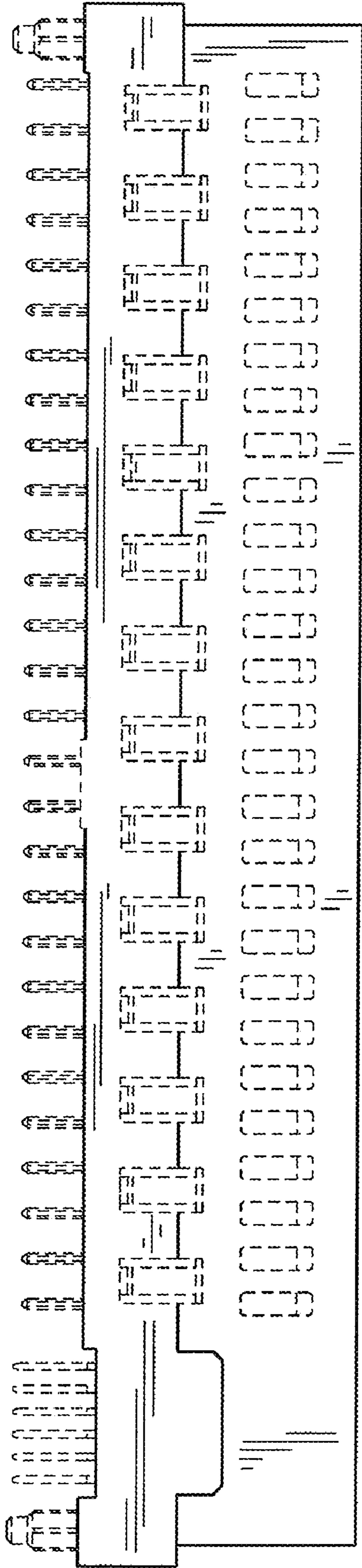


FIG. 3

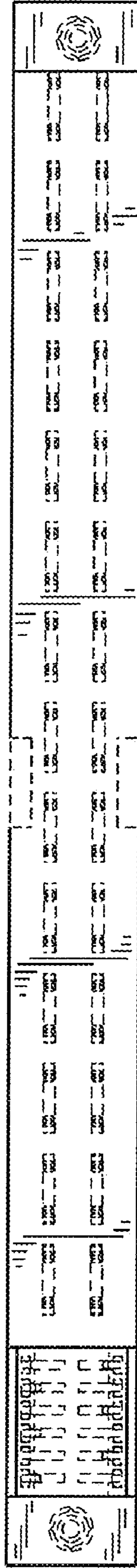


FIG. 4

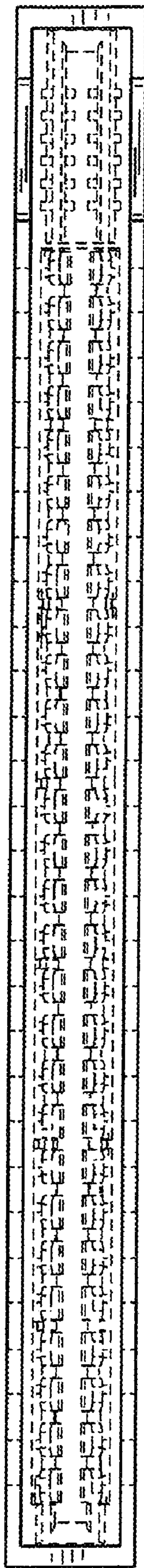


FIG. 5

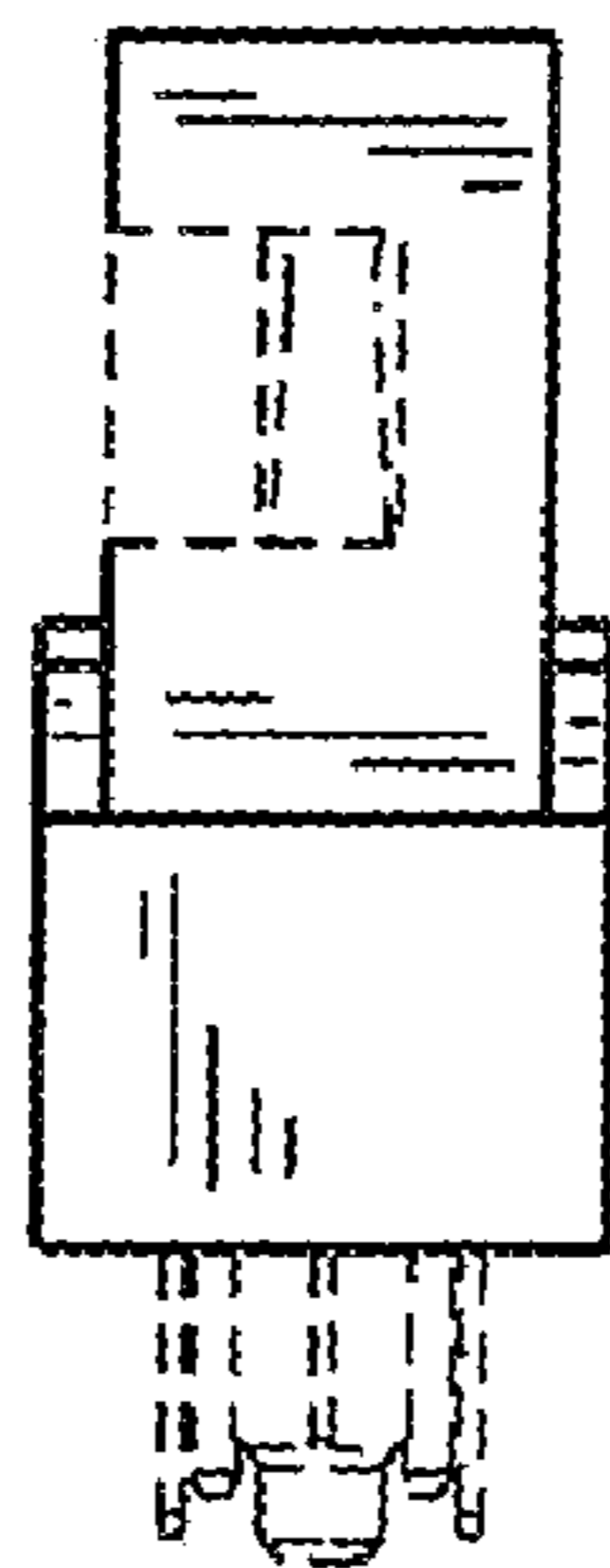


FIG. 6

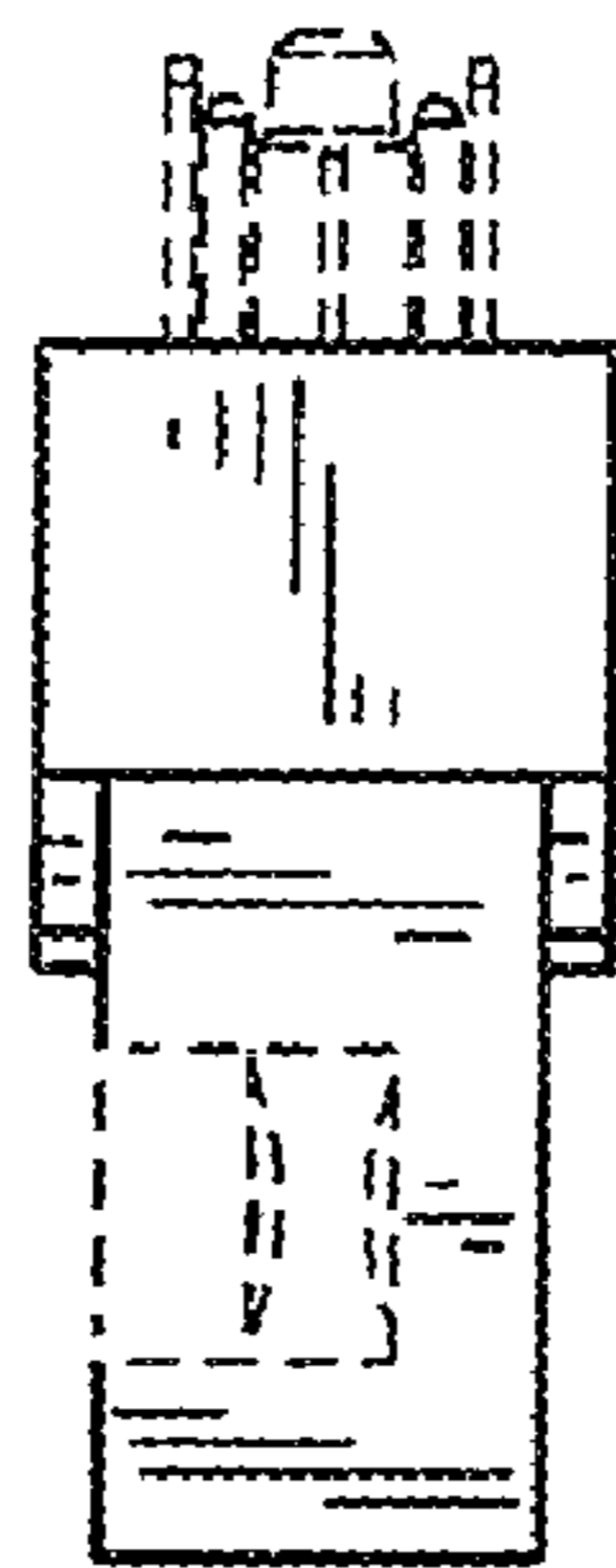


FIG. 7

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : Des. 608,293 S
APPLICATION NO. : 29/331013
DATED : January 19, 2010
INVENTOR(S) : Hung Viet Ngo

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page, before "DESCRIPTION" insert the following omitted paragraph:

-- CROSS-REFERENCE TO RELATED APPLICATIONS

This application is related by subject matter to U.S. Provisional Patent Application Serial No. 61/205,276 filed on January 16, 2009, and is further related by subject matter to U.S. Design Patent Application Serial Nos. 29/331,017 filed on January 16, 2009; 29/330,990 filed on January 16, 2009; and 29/330,997 filed on January 16, 2009. --

Signed and Sealed this

Thirteenth Day of April, 2010



David J. Kappos
Director of the United States Patent and Trademark Office